

Form PTO-1449			U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. D/A030611D	Priority SERIAL NO. 09/654,733	
LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)			APPLICANT Donald R. Titterington, Ph.D. et al.				
			Priority FILING DATE September 5, 2000		Priority GROUP 1713		
U.S. PATENT DOCUMENTS							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
RS	AA	2,409,712	10/22/46	Schweitzer			
RS	AB	3,012,991	12/12/61	Schultheis et al.			
RS	AC	3,653,932	04/04/72	Berry et al.			
RS	AD	3,963,710	06/15/76	Aufdermarch, Jr.			
RS	AE	4,011,311	03/08/77	Noomen et al.			
RS	AF	4,293,470	10/06/81	Cuscurida			
RS	AG	4,297,501	10/27/81	Becker et al.			
RS	AH	4,334,032	06/08/82	Patton, Jr. et al.			
RS	AI	4,381,403	04/26/83	Falcone et al.			
RS	AJ	4,390,369	06/28/83	Merritt et al.			
RS	AK	4,484,948	11/27/84	Merritt et al.			
RS	AL	4,501,915	02/26/85	McCoy			
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation
	AM						Yes
	AN						No
	AO						
	AP						
	AQ						
OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)							
RS	AR			J. H. Saunders, K. C. Frisch, "Polyurethanes Chemistry and Technology, Part 1. Chemistry," High Polymers Vol. XVI, Part 1, pages 64, 65, 72-75.			
	AS						
	AT						
EXAMINER /Rabon Sergeant/				DATE CONSIDERED 09/26/2006			
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE			ATTY. DOCKET NO. D/A03061ID	Priority SERIAL NO. 09/654,735		
LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)					APPLICANT Donald R. Titterington, Ph.D. et al.			
					Priority FILING DATE September 3, 2000		Priority GROUP 1713	
U.S. PATENT DOCUMENTS								
Examiner Initial		Document Number	Date	Name		Class	Subclass	Filing Date If Appropriate
RS	AA	4,537,960	08/27/85	Merger et al.				
RS	AB	4,665,146	05/12/87	Tortorello et al.				
RS	AC	4,684,956	08/04/87	Ball				
RS	AD	4,810,820	03/07/89	Slack et al.				
RS	AE	4,851,045	07/25/89	Taniuchi				
RS	AF	4,889,506	12/26/89	Connolly et al.				
RS	AG	4,889,560	12/26/89	Jaeger et al.				
RS	AH	4,889,761	12/26/89	Titterington et al.				
RS	AI	5,006,170	04/09/91	Schwarz et al.				
RS	AJ	5,151,120	09/29/92	You et al.				
RS	AK	5,195,430	03/23/93	Rise				
RS	AL	5,221,335	06/22/93	Williams et al.				
FOREIGN PATENT DOCUMENTS								
		Document Number	Date	Country	Class	Subclass	Translation	
	AM						Yes	No
	AN							
	AO							
	AP							
	AQ							
OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)								
	AR							
	AS							
	AT							
EXAMINER <i>/Rabon Sergent/</i>				DATE CONSIDERED 09/26/2006				
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								

Form PTO-1449				U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. D/A0306IID	Priority SERIAL NO. 09/654,735	
LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT Donald R. Titterington, Ph.D. et al.				
				Priority FILING DATE September 5, 2000		Priority GROUP 1713		
U.S. PATENT DOCUMENTS								
*Examiner Initial		Document Number	Date	Name		Class	Subclass	Filing Date If Appropriate
RS	AA	5,372,652	12/13/94	Titterington et al.				
RS	AB	5,389,720	02/14/95	Markusch et al.				
RS	AC	5,389,958	02/14/95	Bui et al.				
RS	AD	5,496,879	03/05/96	Griebel et al.				
RS	AE	5,621,022	04/15/97	Jaeger et al.				
RS	AF	5,782,966	07/21/98	Bui et al.				
RS	AG	5,750,604	03/12/98	Banning et al.				
RS	AH	5,777,023	07/07/98	Pavlin				
RS	AI	5,780,528	07/17/98	Titterington et al.				
RS	AJ	5,783,658	07/21/98	Banning et al.				
RS	AK	5,827,918	10/27/98	Titterington et al.				
RS	AL	5,830,942	11/03/98	King et al.				
FOREIGN PATENT DOCUMENTS								
		Document Number	Date	Country		Class	Subclass	Translation
RS	AM	WO 94/14902	07/07/94	PCT				Yes
RS	AN	WO 94/04619	03/03/94	PCT				No
RS	AO	DE 42 05 713 A1	08/26/93	Germany				
RS	AP	DE 42 0 636 A1	08/26/93	Germany				
RS	AQ	EP 0 187 352 A2	07/16/86	EPO				
OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)								
RS	AR	'POLYMER CHEMISTRY - The Basic Concepts' by Paul C. Hiemenz, California State Polytechnic University, Pomona, California,						
		page 7						
RS	AS	'TECHNICAL PRODUCT INFORMATION' IUXATE® Isophorone Diisocyanate, by Olin Chemicals, Olin Corporation, 2 pgs.						
RS	AT	'ADVANCED ORGANIC CHEMISTRY' Reactions, Mechanisms, and Structure, Third Edition, by Jerry March, Professor of Chemistry,						
		Adelphi University, 6 pgs.						
EXAMINER /Rabon Sergeant/				DATE CONSIDERED 09/26/2006				
<p>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>								

Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE			ATTY. DOCKET NO. D/A03061ID	Priority SERIAL NO. 09/654,735		
LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)					APPLICANT Donald R. Titterington, Ph.D. et al.			
					Priority FILING DATE September 5, 2000	Priority GROUP 1713		
U.S. PATENT DOCUMENTS								
*Examiner Initial		Document Number	Date	Name		Class	Subclass	Filing Date If Appropriate
RS	AA	5,881,648	03/16/99	Pavlis				
RS	AB	5,919,839	07/06/99	Titterington et al.				
RS	AC	5,994,453	11/30/99	Banning et al.				
RS	AD	6,048,925	04/11/00	Titterington et al.				
RS	AE	6,057,399	05/02/00	King et al.				
RS	AF	6,620,228	09/2003	King et al				
	AG							
	AH							
	AI							
	AJ							
	AK							
	AL							
FOREIGN PATENT DOCUMENTS								
		Document Number	Date	Country	Class	Subclass	Translation	
RS	AM	EP 0 206 286 AI	12/30/86	EPO			Yes	No
RS	AN	GB 2 294 939 A	05/15/96	United Kingdom				
RS	AO	WO 97/12003	04/03/97	PCT				
RS	AP	WO 97/13816	04/17/97	PCT				
	AQ							
OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)								
RS	AR	Sax et al.; <u>Hawley's Condensed Chemical Dictionary, Eleventh Edition</u> ; Van Nostrand Reinhold; New York; 1987; p. 974						
	AS							
	AT							
EXAMINER <i>/Rabon Sergeant/</i>				DATE CONSIDERED 09/26/2006				
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								

Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE			ATTY. DOCKET NO. A0305-US-DIV		SERIAL NO. 10/604,495	
		LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)			APPLICANT: Donald R. Titterington, Ph.D.			
					FILING DATE March 18, 2004		GROUP 1714	
U.S. PATENT DOCUMENTS								
*Examiner's Initials		Document Number	Date	Name		Class	Subclass	Filing Date if Appropriate
RS	AA	6,015,847	01/2000	Titterington et al.				
RS	AB	6,180,692	01/2001	Bridgeman et al.				
RS	AC	6,663,703	12/2003	Wu et al.				
RS	AD	6,673,139	01/2004	Wu et al.				
RS	AE	6,726,755	04/2004	Titterington et al.				
RS	AF	6,730,160	05/2004	Titterington et al.				
RS	AG	6,755,902	08/2004	Banning et al.				
RS	AH	6,761,758	07/2004	Bois-Bolssier et al.				
RS	AI	6,764,541	07/2004	Banning et al.				
RS	AJ	6,790,267	09/2004	Banning et al.				
RS	AK	6,811,595	11/2004	Bois-Bolssier et al.				
RS	AL	6,811,596	11/2004	Bedford et al.				
FOREIGN PATENT DOCUMENTS								
		Document Number	Date	Country		Class	Subclass	Translation
	AM							Yes
	AN							No
	AO							
OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)								
	AP							
	AQ							
	AR							
EXAMINER /Rabon Sergeant/		DATE CONSIDERED		09/26/2006				
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								

Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE			ATTY. DOCKET NO. A0306-US-DIV	SERIAL NO. 10/804,495			
LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)					APPLICANT: Donald R. Titterington, Ph.D.				
					FILING DATE March 18, 2004		GROUP 1714		
		U.S. PATENT DOCUMENTS							
*Examiner's Initials		Document Number	Date	Name		Class	Subclass	Filing Date if Appropriate	
RS	AA	6,821,327	11/2004	Jaeger et al.					
RS	AB	6,835,238	12/2004	Wu et al.					
RS	AC	6,860,931	03/2005	Wu et al.					
RS	AD	6,858,070	02/2005	Wong et al.					
RS	AE	6,872,243	03/2005	Breton et al.					
RS	AF	6,878,198	04/2005	Drappe et al.					
	AG								
	AM								
	AN								
	AR								
	AK								
	AL								
FOREIGN PATENT DOCUMENTS									
		Document Number	Date	Country		Class	Subclass	Translation	
	AM							Yes	No
	AN								
	AR								
OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)									
	AP								
	AD								
	AR								
EXAMINER /Rabon Sergeant/		DATE CONSIDERED 09/26/2006							
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.									